OMB Control # 2060-0482
For EPA Use Only ID # 04-0043
SECTOR _____

Worksheet 5. Application Summary

This worksheet will be posted on the web to notify the public of requests for critical use exemptions beyond the 2005 phase out for methyl bromide. Therefore, this worksheet cannot be claimed as CBI.

1. **Consortium Name:** Almond Hullers & Processors Association
2. **Location:** California
3. **Crop:** pre-plant soil treatment for almond orchards
4. **Pounds of Methyl Bromide Requested** 2007 455,000 **lbs.**
5. **Acres Treated with Methyl Bromide** 2007 1400 **Acres (assumes all acres treated broadcast at 325 lb ai/A.)**
6. **If methyl bromide is requested for additional years, reason for request:**
   We request multiple years, because of the length of time it takes to do research on the effectiveness of alternatives in tree crops. Even if methyl iodide were registered by EPA, another 3-5 years would be necessary to ensure it works and how

2006	455,000	**lbs.**	**Area Treated**	1400	**Acres**
2007	455,000	**lbs.**	**Area Treated**	1400	**Acres**
2008	455,000	**lbs.**	**Area Treated**	1400	**Acres**

Place an "X" in the column(s) labeled "Not Technically Feasible" and/or "Not Economically Feasible" where appropriate. Use the "Reasons" column to describe why the potential alternative is not feasible.

Potential Alternatives	Not Technically Feasible	Not Economically Feasible	Reasons
Telone	x		not effective in heavier soils (sandy loams to clay), also regulatory limitations on use. Only controls the nematode component of replant disorder, but not the pathogenic and other components
Telone & Chloropicrin	x		not effective in heavier soils (sandy loams to clay), also regulatory limitations on use
Telone & Metam Sodium	x		not effective in heavier soils (sandy loams to clay), also regulatory limitations on use
Metam Sodium	x		not effective in reaching deep enough into soil to reach left over roots from previous perennial crops. Regulatory status at EPA and CDPR uncertain as undergoing re-registration.